

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION II

195009



DATE:

November 25, 1991

SUBJECT:

Ideal Cooperage Site, Jersey City, NJ

FROM:

James D. Harkay, USEPA OSC

TO:

Tom Harrison, Jersey City Incinerator Authority

The purpose of this memo is to confirm our telephone conversation of November 25, 1991, in regard to the mercury contamination, found in surface soil samples collected at the Ideal Cooperage Site in Jersey City, New Jersey.

In May 1991, USEPA collected surface soil samples from six test pit locations on-site. The analytical results of the sampling revealed elevated concentrations of mercury in the surface soil sample, obtained at test pit location #4. In September 1991, three additional surface soil samples were collected in the area around test pit location #4. The second set of analytical results indicated that the mercury concentrations in the soil around test pit location #4 ranged from 28 to 298 parts per million (ppm).

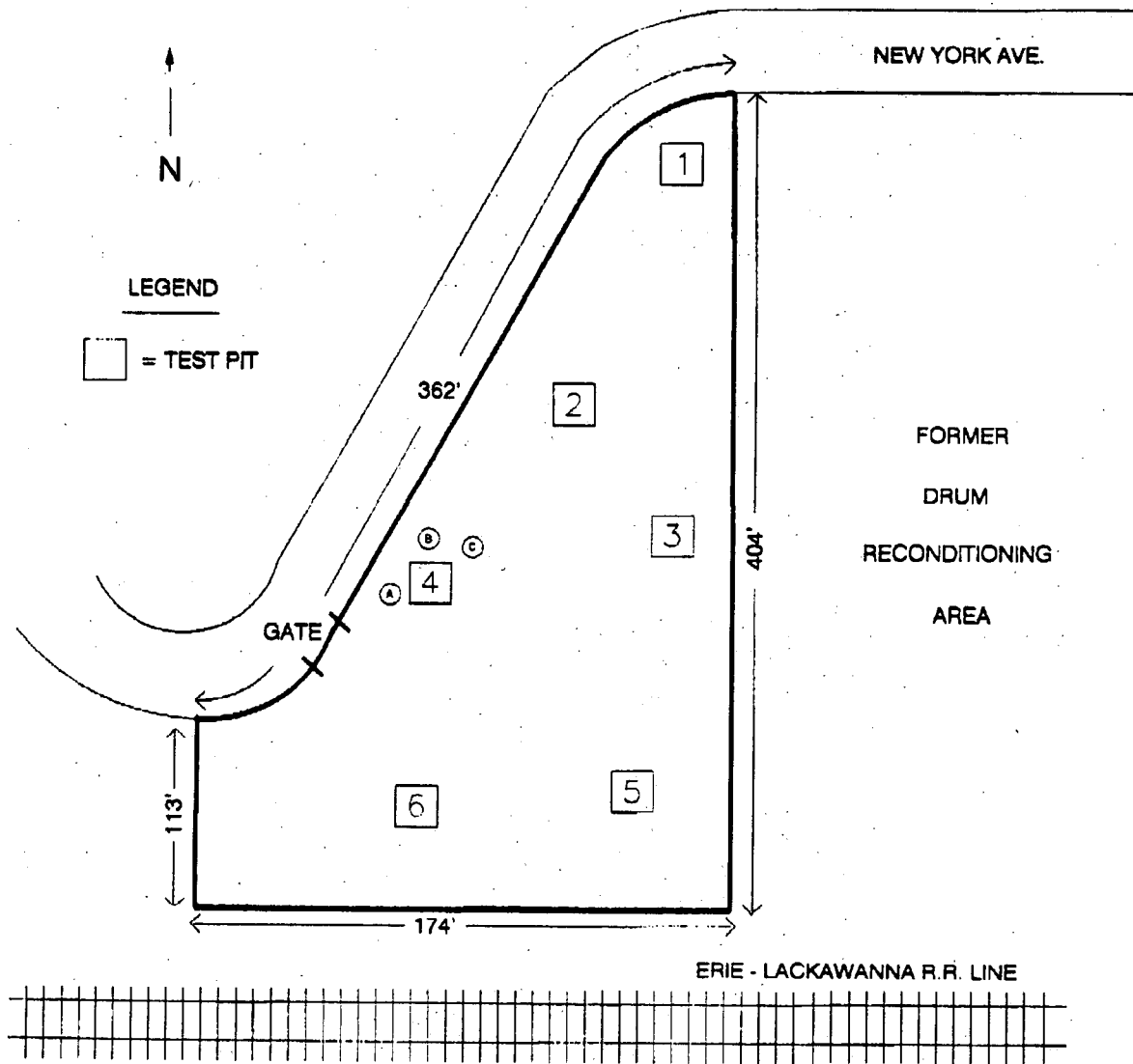
With the confirmation of the elevated mercury concentrations, I am requesting a consultation from the Agency for Toxic Substance and Disease Registry (ATSDR), to investigate the potential health threat posed by the mercury in the soil. If ATSDR concludes that a significant health threat exists which requires the excavation and disposal of the mercury-contaminated soil; an Action Memorandum will be prepared to request funding for a second Removal Action at the Ideal Cooperage Site.

As a precautionary measure, the site entrance gate should remain closed and personnel should avoid the area around test pit location #4. I have included a rough site map that identifies test pit location #4.

If you have any questions or need further information, please contact me at (315) 469-3554 or (908) 321-6614.

cc: Joseph Rotola, EPA

Attachment



Roy F. Weston, Inc.
MAJOR PROGRAMS DIVISION

IN ASSOCIATION WITH FOSTER WHEELER CORP.,
C.C. JOHNSON & MALHOTRA, P.C., RESOURCE
APPLICATIONS, INC. AND R.E. SARRIERA ASSOCIATES

EPA PM

D. HARKAY

TAT PM

P. DI PASCA

IDEAL COOPERAGE
SITE
JERSEY CITY, NJ

TEST PIT
LOCATION MAP

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION II

DATE:

November 25, 1991

SUBJECT:

Ideal Cooperage Site, Jersey City, NJ

FROM:

James D. Harkay, USEPA OSC

TO:

Tom Harrison, Jersey City Incinerator Authority

The purpose of this memo is to confirm our telephone conversation of November 25, 1991, in regard to the mercury contamination, found in surface soil samples collected at the Ideal Cooperage Site in Jersey City, New Jersey.

In May 1991, USEPA collected surface soil samples from six test pit locations on-site. The analytical results of the sampling revealed elevated concentrations of mercury in the surface soil sample, obtained at test pit location #4. In September 1991, three additional surface soil samples were collected in the area around test pit location #4. The second set of analytical results indicated that the mercury concentrations in the soil around test pit location #4 ranged from 28 to 298 parts per million (ppm).

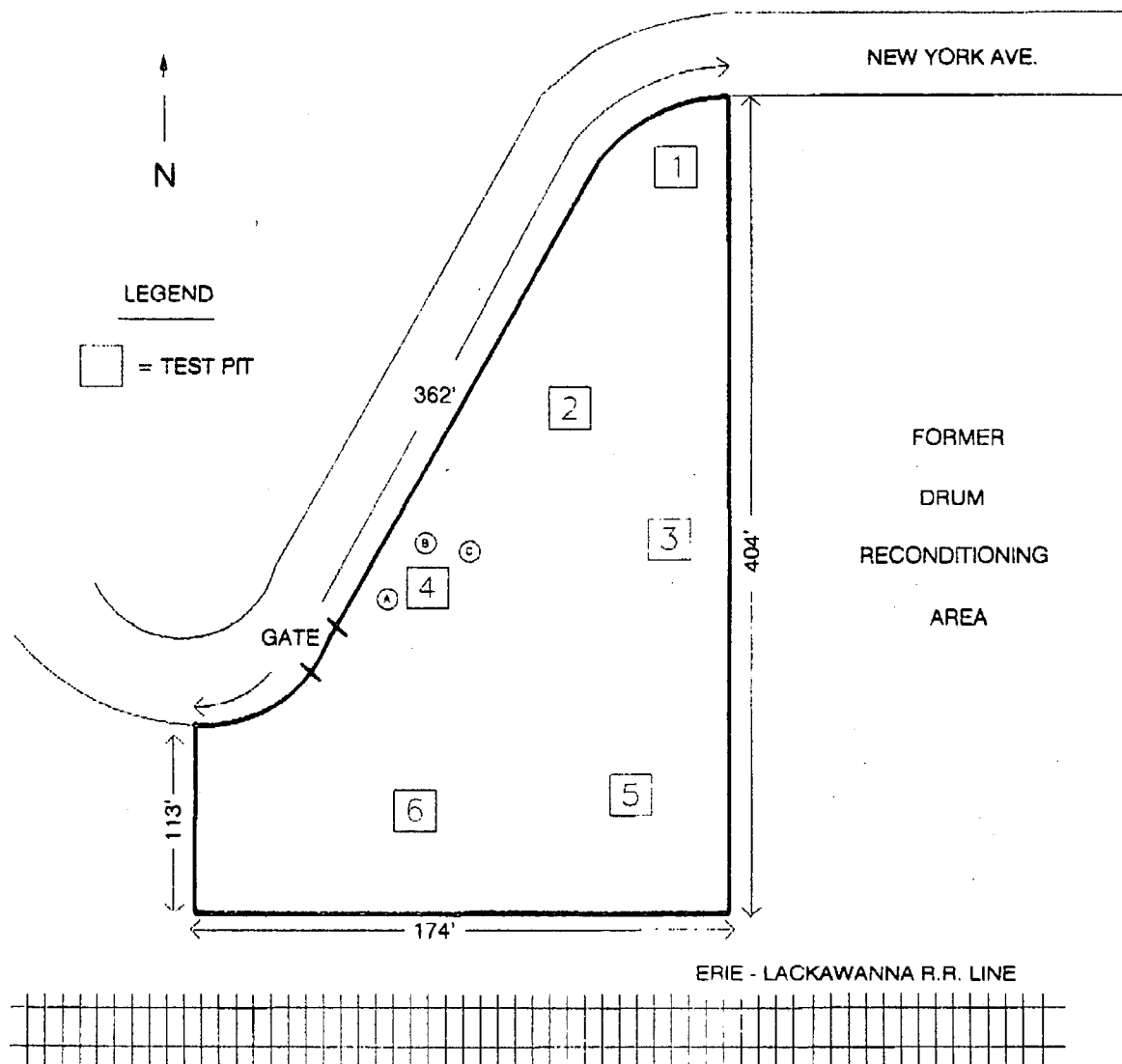
With the confirmation of the elevated mercury concentrations, I am requesting a consultation from the Agency for Toxic Substance and Disease Registry (ATSDR), to investigate the potential health threat posed by the mercury in the soil. If ATSDR concludes that a significant health threat exists which requires the excavation and disposal of the mercury-contaminated soil; an Action Memorandum will be prepared to request funding for a second Removal Action at the Ideal Cooperage Site.

As a precautionary measure, the site entrance gate should remain closed and personnel should avoid the area around test pit location #4. I have included a rough site map that identifies test pit location #4.

If you have any questions or need further information, please contact me at (315) 469-3554 or (908) 321-6614.

cc: Joseph Rotola, EPA

Attachment



Roy F. Weston, Inc.
MAJOR PROGRAMS DIVISION

IN ASSOCIATION WITH FOSTER WHEELER CORP.,
 C.C JOHNSON & MALHOTRA, P.C., RESOURCE
 APPLICATIONS, INC. AND R.E. SARRIERA ASSOCIATES

EPA PM

D. HARKAY

IDEAL COOPERAGE
 SITE
 JERSEY CITY, NJ

TAT PM

P. DI PASCA

TEST PIT
 LOCATION MAP